

ABSTRACT

The invention relates to a mobile electronic computer unit (1) particularly of the type of a so-called personal data assistant (PDA) or handheld computer, comprising a software-controlled processor unit (3); at least one storage device (4) connected to the processor unit for storing software modules and/or data to be processed; at least one display device (8) for displaying visually detectable information; and at least one input device (10) for at least influencing the operational functions of the computer unit (1) and/or for inputting data. The display and input devices (8; 10) are preferably functionally combined, structurally superimposing one another as a type of display screen sensitive to touch, e.g. in the form of a touch screen (12). At least one interface (6; 7) designed as an interface of the standard type, is arranged on the housing (2) of the computer unit (1). Said interface is provided for linking it with peripheral electronic and electric equipment such as, e.g. a personal computer. Said standard-type interface (6; 7) or an independently designed interface is adapted for linkage with at least one safety switch element (13) of the type of an emergency "OFF" switch (14) and/or an approval key (15). Furthermore, the invention comprises a module-like expansion device for extending mobile computer units of the standard type.

FIG. 1 to be used with the abstract